



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 7

11201 Renner Boulevard
Lenexa, Kansas 66219

*Chas' version - Changed.
on 12/24/12*

December 20, 2012

Honorable Mayor Conrad W. Bowers
City Hall
12355 Natural Bridge Road
Bridgeton, Missouri 63044

Dear Mayor Bowers:

This letter provides the City of Bridgeton information about the upcoming public meeting that the U.S. Environmental Protection Agency (EPA) has set to discuss the West Lake Landfill Superfund Site (Site). In addition, this letter transmits results of recent groundwater sampling performed at the Site, as promised by EPA Project Manager Dan Gravatt during his briefing with the City Council on September 19, 2012. We also want to correct one misstatement regarding data results that we provided at that City Council meeting.

PUBLIC MEETING

A public meeting will be held at the Machinists Hall Auditorium, 12365 St Charles Rock Road, in Bridgeton, Missouri on Thursday, January 17, 2013 from 6:30 p.m. until 8:30 p.m. EPA's purpose in calling this meeting is to update the public on the studies and other work undertaken at the Site during the past year, share groundwater data (enclosed with this letter), provide EPA's analysis of this data, and finally, share with the public the direction EPA is planning to take with respect to the Site during the coming year.

SAMPLING DATA

Enclosed with this letter is a groundwater report prepared by the potentially responsible parties (PRPs) at the Site. This report is provided to the City in response to a request made to EPA Dan Gravatt on September 19, 2012, when Dan made a presentation to the City Council on the status of the Site. The report provides results of groundwater samples the PRPs collected at the Site between July 31, 2012 and August 16, 2012. Groundwater samples were obtained from 75 monitoring wells. The report provides the PRPs' interpretation of the data collected. At the upcoming January 17th meeting, EPA will provide its own analysis of both the groundwater data results provided by the PRPs and gamma scan sampling results which EPA has recently collected and analyzed.



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CLARIFICATION OF DATA RESULTS

During the presentation that Dan Gravatt made to the City Council on September 19, he was asked about the depth of radiologically impacted material (RIM) found at the landfill. Mr. Gravatt responded that in some places the RIM had been found at the landfill at approximately 50 feet deep. We have gone back and reviewed the data in the Remedial Investigation report, and the deepest confirmed instance of RIM is at 41 feet (7.9 pCi/g of Thorium 230 + 232) not 50. The next deepest confirmed instance of RIM is at 30 feet (4.09 pCi/g of Thorium 230 + 232). There are also confirmed instances at 27 feet, 25 feet (three samples), and 20 feet (one sample). The remaining confirmed instances of RIM are between 0 and approximately 12 feet.

We look forward to a productive meeting on January 17th and your participation along with members of the City Council.

Sincerely,

A handwritten signature in blue ink that reads "Audrey Asher". The signature is written in a cursive, flowing style.

Audrey Asher
Senior Counsel

enclosure